



Y-12 Photo By Vince Moore

THE WOLFS—YUGOSLAV FAMILY ROUTED FROM THEIR HOMES BY THE COMMUNISTS back in 1944—look ahead to a new life in the United States. From left are Maria, 12; Georg Wolf, holding little Gertrude; Andreas, Karl and Mrs. Juliana Wolf.

Y-12er Extends Hand Of Aid To Homeless Yugoslav Family

Father, Mother, Four Children Established On Farm Of W. K. Prater In Jefferson; Wolfs Learn Fast

One of those interesting problems in human relations—the extension of a hand of friendship by Americans to a European family whose home ties were uprooted by the ravages of war—is being tackled by a Y-12er.

He is W. K. Prater, of Isotope Research and Production, who has established a Yugoslavian family of six on his farm about two miles from Jefferson City. The family consists of Georg Wolf, 36; his wife, Juliana, 33; and four children. The youngsters are Maria, 12; Andreas, 9; Karl, 5; and a smiling little 10-month old baby girl, Gertrude.

The "adoption" or sponsorship of one of the so-called displaced persons persons families is admittedly a difficult project to undertake. Of course, it is at this time a philanthropic move by "Bill" Prater. Putting it frankly—Prater is not only investing rather heavily financially to install the Wolf family on the farm, he also is investing in his belief in human nature and his desire to aid such an unfortunate family group.

On the other hand—for the Yugoslavian family it is a chance to begin life anew. They face many problems in moving from Europe to their new home. They must learn a new language—learn American farming methods—learn American customs—learn to meld into a new way of living and to meet and associate with their new neighbors. They obviously recognize the challenge—to make good and to use to the utmost advantage the facilities provided them by their American benefactors.

A visit to the Prater farm reveals that a good start has been made to put the relationship between the Praters and the newcomers on a sound basis. The Yugoslavian family is apparently industrious, eager to learn, is "very satisfied" with their situation and "hope to make things even better."

Anyone meeting the Wolf family is favorably impressed with their sincerity, obvious good manners and cleanliness. Georg Wolf constantly wears an old country black felt hat, which he tips to everyone introduced to him. His firm handclasp is the usual European one grasp and shake. The youngsters are alert and immaculate. Mrs. Wolf is just what any mother of a family of that size can be pictured—loving and neat and capable.

The language barrier is the worst to be overcome right now by the Praters and the Wolf family. Invaluable assistance is being given now by Prof. C. S. Crantford, of the language staff of Carson-Newman College. He has visited the farm on several occasions and has translated the wishes of both families for their mutual benefit.

Daughter Being Tutored
For instance—the Praters wanted to take Mrs. Wolf shopping for groceries. Mrs. Wolf, naturally impressed by American merchandising, was unable to know just what she wanted to select from the shelves because she couldn't read labels. That angle is being straightened out, as are the varied and numerous operational problems at the farm.

Attractive Maria Wolf, the pretty little daughter and oldest child, may be the chief key to breaking down that language barrier. Professor Crantford plans to tutor the girl, who already has more of a grasp on the English language than the rest of her folks. It is his aim to have her pass on her learning to the rest of the youngsters and her parents. Just as soon as possible, the three older youngsters will be entered in Jefferson County schools.

Perhaps that conversational difficulty may be straightened out sooner than is expected. "Little Bill" Prater, a chatterbox at just three, and Karl Wolf were seen engaging in a rapid-fire word for word exchange only possible among children of those ages. Karl was noted repeating every word uttered by his American playmate. It won't take long for them all to learn at that rate.

Children Could Solve Problem
Those children—on both sides—
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Y-12
CARBIDE
FILE

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

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OAK RIDGE, TENNESSEE

Wednesday, May 28, 1952

Y-12ers Urged To Show Safety Consciousness Over Holiday; Failure To Report Minor Injuries In Plant Becomes Serious

The Great A-Bomb Robbery

Russian Ring Again Beckons Gold But Job Is Hindrance

This is the ninth of 11 articles telling the story of how Russia stole America's A-Bomb secrets.

By **BOB CONSIDINE**
International News Service
Staff Correspondent
(World Copyright 1951 by INS)

Sgt. David Greenglass, a former member of the Young Communist League, who was assigned during the war to work in the world's most sacrosanct tool shop in Los Alamos, N. M., where the "trigger" of the A-Bomb was engineered, was a thorough soul.

He was not too bright, but he was thorough. His great idols in life were his brother-in-law and sister, Julius and Ethel Rosenberg—who now face the electric chair for passing along to Russia what the unhappily placed sergeant was able to glean at his historic work.

A month after the end of World War II Greenglass came back to New York and gave Julius and his sister enough information to enable them to transcribe notes, descriptions and drawings of the vastly improved "lens" of the Nagasaki bomb.

David, mustered out with an honorable discharge, went to work for Julius in a machine shop. He had all but forgotten the grave risk he had taken at Los Alamos by the time Dr. Allan Nunn May, the British scientist who had delivered uranium samples and much information to the Russians while working on the A-Project in Canada, was apprehended, confessed, and was given 10 years in prison.

But Dr. May and his convicted associates soon faded out of the press. David Greenglass breathed easier. He was making pretty good money working for Julius. In fact, he still had some of the \$500 which Harry Gold had given to him, plus a \$50 United States War Bond which Ruth had bought at the time they received the \$500.

Reds Ignore Gold

Gold, in those early months after V-J Day and the return of Dr. Karl Fuchs to England, found himself ignored by the apparatus for which he had been working for more than a decade. Perhaps it was just as well, he reasoned. He had taken many chances . . .

In 1946 Gold was forced to look around for a new job. The Penn-

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Adult Education Program Offers Business Courses

A summer session of business subjects will be offered by the Oak Ridge Adult Education Program in an eight-week course beginning Monday, June 9. Registration will be held at the Adult Education Program office in the high school building from 8:30 a. m. to 8:30 p. m., June 2, 3 and 4.

Classes in the business school will include instruction in shorthand, typing, business English, spelling and vocabulary building, secretarial practice, accounting, telephone technique, personality development, applications and office etiquette, business law, office management and office machines.

The coming long week-end Memorial Day holiday will provide Y-12ers with an excellent chance to exhibit their safety consciousness—at home, on the road or right here in the plant. Such holidays are viewed with alarm by safety organizations because of the sharp increase in accidents of all kinds—most of which could have been prevented by observance of ordinary safety rules and common sense.

Y-12 and Union Carbide and Carbon Corporation safety authorities point out that with the coming of the summer season that past experience has shown that there is a marked increase in number of industrial accidents during the hot month. Employees are coming "out of hibernation" and the balmy weather tends to create some absentmindedness to the point where carelessness may slip in to cause an accident.

Service Helps Employees

Recent Y-12 accident experiences have indicated that some of that state of mind must have permeated the plant. This is particularly noted in the figures that reveal an unusual number of failures to report minor accidents to the Medical Department.

One of the most important—both to the individual Y-12er and the plant itself—regulations in Y-12 is that any employee suffering a minor injury of any kind whatsoever should report it to the Medical Department. This is a precautionary service for employees in that treatment is available and given, no matter how trivial the injury may seem at first.

In many instances the so-called minor injuries can develop into serious complications—such as infections that can cause a minor mishap to develop into a lost time accident. For instance—a recent case of an employee not reporting a burn injury found that Y-12er being forced to lose time at work some time after the actual injury because an infection developed.

206 Injuries Unreported

This failure to report minor injuries has grown to an alarming point during the first four months of the year. From January 1 through April 30, Safety Department records reveal, 206 such in-

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Pay Day Advanced For Memorial Day

Pay Day for Y-12ers receiving their checks weekly will be held on Thursday, May 29, at the regular hours and pay points this week. The pay day has been advanced because of the Memorial Day holiday which will be observed throughout Y-12 on Friday, May 30.

No employees will be required to work in Y-12 on the holiday except those whose presence at work is necessary to assure the continuous operation and protection of the plant, such as the skeleton forces which are required to work on Saturdays and Sundays.

The coming long week end holiday will be the first enjoyed by Y-12ers since New Year's Day and the next will come on Friday, July 4, when Independence Day will be observed.

Chemical Journal Accepts Article By Y-12 Employee

Paul Ziemke, of the Y-12 Safety Department, has been notified by the Journal of Chemical Education that an article written by him has been accepted for publication by the magazine. The publication is issued by the Scripps Institution, of La Jolla, Cal. The topic of the Ziemke article is "Early Methods of Saltpetre Production."

PROTECTIVE GARMENT SEEN

A gown made of lead glass fabric designed to protect scientists and laboratory workers from atomic radiation has been devised by University of Virginia doctors, it is reported by the United Press.

SAFETY SCOREBOARD

Your Plant Has Operated

31 Days

Without A Lost Time Accident*

Through May 25



"The Communists moved in—"



"Message from Benefactor—"



"We're satisfied—Happy—"

Interviewing the Wolfs presented considerable difficulties to their Y-12 sponsor, Bill Prater, and to George W. Dobbs, editor of The Bulletin, on a recent trip to the Jefferson County farm. However, Prof. C. S. Crantford, of Carson-Newman College, next to Mrs. Wolf in

picture at left, came to the rescue. He translated German to English and back again between the Wolfs and the Praters. At left Mrs. Wolf tells of the family's flight from Yugoslavia. In the center she tells Professor Crantford for translation to Prater, leaning against

post in background, some of their needs for the house. At right she impresses Editor Dobbs, right, of the fact that the family is "satisfied—but wants to do even better" with the opportunities offered them by Prater, who firmly believes in his proteges.

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Search Is Launched For 'Miss Oak Ridge'

In connection with 25 radio stations in other Southern cities, Oak Ridge Station WOKE is sponsoring a search for "Miss Oak Ridge of 1952." The winner will be crowned on Friday night, June 13, after being judged with other contestants on the basis of talent, beauty, personality and showmanship.

The winner and runner-up in the event will be given a free trip to Miami Beach, Fla., where they will compete with representatives of the other Southern cities for the title of "Southern Radio Queen," who will be rewarded with a vacation trip to Mexico.

Carbide and Carbon Chemicals Company will pay round-trip transportation for the Oak Ridge winner and runner-up to Miami Beach.

Contestants in the local contest must be between the ages of 16 and 26, either married or single. Anyone wishing complete information on how to enter the event may obtain it by telephone or by a visit to Station WOKE, Oak Terrace Building.

While in Miami Beach the various winners and runners-up will be guests of the International Radio Club, the city and chamber of commerce.



The following Y-12 employees were patients last week in the Oak Ridge Hospital: Othel W. Breedlove, James K. McCollum, James R. Powers, Claude J. Heatherly, Robert Mason and John D. Clark, Administrative Normal; Vernoy R. Sexton and John R. Fiser, Chemical; Pledger C. Goins and Henry A. Strevel, Guard; Mary G. Curtis, Health Physics; James A. Burns, Buildings and Grounds; Edna E. Bonifacius, Analytical Chemistry; Jennings Kendrick, Laundry; Louise W. Bond, Electromagnetic Research; and Uriah L. Alsbaugh, Electrical Maintenance.

Y-12er Extends Hand Of Aid To Homeless Yugoslav Family

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could prove the keynote to the success of the entire project. As with all youngsters with still formative minds—the American children of Bill Prater and the Yugoslavian children of Georg Wolf have started getting along just as any other youngsters might be that are living in the same block.

Georg and Juliana Wolf were a farm family back in Yugoslavia before their own home-grown brand of Commies just "moved in" on them back in 1944. They happened to be among the peace loving group that was caught in the middle of the strife between the Germans and the so-called Yugoslav Partisans, who were Communists. Josef Broz, the present dictator "Tito" of Yugoslavia, had not then emerged into prominence. Wolf was just tending his farm of about 35 acres in the Slovenia province of the country and trying to mind his own business and make a living for his growing family—but the Communists infiltrated his farm by first billeting soldiers there, then gradually confiscating more and more property and produce until under the obvious threat of being entirely starved or wiped out, Georg Wolf fled to Austria.

Fled In Farm Wagon

The flight was made in a farm wagon and a lone remaining horse out of six the Wolf family had at the top of their prosperity in the old country. Their Slovenian farm had an eight-room house, the previously mentioned six horses—all their power was horse-power—six cows and about 200 chickens. It was a typical general farm and provided the Wolf family with a comfortable living—by European standards.

In Austria the Wolf family found refuge and finally registered with the Displaced Persons Commission, the governmental body formed to aid those throngs of Europeans who through the dislocation of entire nations had found themselves homeless.

How did Bill Prater get into the act?

Heard DPC Program

About a year ago he and his attractive wife, Kathryn, were listening to a radio broadcast outlining the program of the Displaced Persons Commission. The problem of operating his 120-acre farm had become a matter of concern. His elderly father was not able to give the fertile acres of the fine rolling land the necessary attention to make it achieve the production of which it is capable.

The DPC program provided the solution to Prater. In July, 1951, he opened negotiations with the organization. He informed the DPC that he would take a family with the objective of installing them on the farm. He was given a list of available families—with pictures and family histories. At the same time, he was checked by the DPC. After 11 months of cor-

respondence, approval was expressed by all concerned and the transfer plans for the Wolf family were started.

Those plans were cumulated with the arrival in New Orleans by ship on May 12 of the wide-eyed foreign family to be greeted by the Praters.

Common Understanding Helps

That trip from New Orleans to Jefferson City must have been something. The Wolf family had—and still have—just a smattering of knowledge of the English language—and the Praters even less than that of German, the basic tongue of the section of Yugoslavia in which the family had lived. However, a common human understanding with a multitude of gestures enabled the Praters and their guests to establish a mutual understanding on basic matters.

On the Jefferson County farm the Praters have provided the Yugoslavian family with all the ingredients to make a success. The home site for the Wolf family is a neat, clean and furnished six-room house, with a cistern, electric refrigerator, radio, modern farm equipment, farm plots with tobacco, oats and other crops already planted, a tractor, a flock of chickens, several fine Hereford cattle, a team of horses and a wagon.

Start To Work Immediately

The reaction of the Yugoslav farmer to the set-up was prompt and definite. Because the farm had not been operated for some time, some high grass and rubbish had accumulated. Georg Wolf got busy—he started cleaning-up operations at once and in just a few days results could be seen.

Bill Prater's father, brother and uncle have aided the newcomers at the farm—mostly with just general instructions. This was limited, of course, by the difficulty of conversational understanding. They all report that their principal problem is to restrain Georg Wolf and others of the family from overwork and to ask them to eat at regular—for Americans—hours. Wolf is out at the crack of dawn and tackling some farm chore.

For instance—one morning last week just as members of the Prater family arrived, and they thought it was early—Wolf was seen carrying a plow on his shoulders from the barn to a distant part of the farm. Wolf, incidentally, weighs only about 130 pounds.

Mrs. Wolf Counts Chickens

Mrs. Wolf and the youngsters have already found lots of pleasure in the cow and the chickens. The cow provides about four litres (slightly more than a gallon) of milk daily. The chickens are not laying right now—but are expected to do so soon. Mrs. Wolf does the milking and is helped by the children—who make a game of it—in feeding the chickens. The mother, incidentally, counts every fowl before they are put away for the night.

How will it all work out? Prater



Y-12 Photos By Vince Moore

IN THE TOP PICTURE THE WOLFS MAKE FRIENDS WITH the horses provided on the farm where they were located by Y-12er Bill Prater. In the center Mrs. Wolf and the youngsters carefully feed their flock of chickens, while at the bottom Maria and Mrs. Wolf prepare a dinner of kraut and weiners for the family.

is confident that he has made a good deal. That is, a good deal for both himself and the newcomers.

"I like them and they seem to like me," Prater said. "I like to help people. If they make a success of the farm, they are making a living, and I will be happy. Eventually, I hope their farming will be sufficiently successful so that they can become independent. If they do so it can be profitable for all of us. It's up to them, however. I just hope they will be contented—and from what I have seen, they seem to be just what we need."

It will be interesting to look in on the Wolf family and the Praters about six months from now.

Ridge Jaycees Elect Three From Y-12 To Group Posts

Three employees in the Y-12 plant area were elected to offices in the Oak Ridge Junior Chamber of Commerce for the coming year. Frank C. Zapp, an Oak Ridge National Laboratory employee stationed in Y-12, was elected president. Harold Wesson, another Y-12er, was named vice president for external affairs; and John Gregory was elected secretary. Others elected were Tom Hubbard, ORNL, vice president for internal affairs; Charles M. Carter, ORNL, executive vice president; and Robert Jackson, treasurer.

ROBINS TO MEET CAS WALKER FOR LOOP LEAD

Russian Ring Again Beckons To Harry Gold

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sylvania Sugar Co., where he had worked for 17 years, closed the laboratory in which he had worked.

The job he accepted was one of the gravest blunders of his life. He hooked on at \$100 a week with the Abraham Brothman Associates, chemical research engineers, who maintained a laboratory in Elmhurst, Queens. He was "chief chemist." Brothman was an old acquaintance.

May's Arrest Alarms Gold

Gold, too, noticed with alarm the arrest and conviction of Dr. May, but was relieved when the furor subsided. He had no way of knowing that the word "Fuchs" had appeared in Dr. May's seized notes. Fuchs was a closed incident in the life of Gold, and so, apparently, was "John"—the name by which he had known Soviet Vice Consul Yakolev. He had not seen or heard from "John" for a long time.

Then, 10 months after his last previous meeting with "John," on which occasion Gold turned over the last information Fuchs was to give him, Gold received in the mail two tickets to a boxing match. It was a pre-arranged signal, telling Gold to appear (at 8 p. m. on the date stamped on the tickets) at a movie theater in New York City.

Envelope Addressed Wrongly

But the envelope had been addressed incorrectly and had taken too long to reach him. The date on the tickets had already passed. Gold waited tensely for several days, then received a phone call at his New York laboratory. The date was December 26, 1946.

"Harry Gold?" the voice asked.

"Yes."

"Have you been all right?" It was Yakolev and by that question he was asking if Gold had suspected he was being followed.

"Yes."

"I'll meet you at the theater tonight at 8 o'clock."

Gold took a seat in the upstairs lounge. Presently a huge man approached him and quickly showed him a torn slip of paper which would be a recognition signal for "John's" aide.

Paris Mission Planned

Silently the man beckoned to Gold to leave, and took him to a pub at the corner of 42nd St. and Third Avenue. Yakolev was waiting with a smile and got down to business. He was going to send Gold to Paris in March, 1947, to meet a "prominent physicist" and obtain information from him.

Gold was willing. He nodded, and said, "I think I can arrange for leave as soon as the pressure of work at Abe Brothman's has eased up a bit."

Yakolev sat up as if struck by an electric charge.

Spoiled 11 Years Of Work

"You fool!" he shouted. The Russian dipped into his pocket, slammed down several bills on the table, and charged out of the place. Gold followed him, whining for an explanation.

"You've spoiled 11 years of work!" the Russian thundered. "You should have remembered that I told you in 1945 that Brothman was being watched by the FBI."

Yakolev left almost immediately for Russia, and Gold went back to work for Brothman. He had served briefly as Brothman's courier in the early 1940's after Elizabeth Bentley—a higher-ranking member of the Communist courier roster—had complained to her boss and lover, Communist Agent Jacob Golos, that Brothman was not delivering enough valuable material for the Russians.

Two Freed By Grand Jury

When Miss Bentley broke with Communism she told the FBI of

Y-12 SPORTS

Summer Pistol Loop Set; Organizational Meeting Is Called

Competition in the Oak Ridge Summer Pistol League will begin during the week of June 16 with a circuit of at least five or six teams, according to Harry Hoy, of the Y-12 Electromagnetic Research Division and captain of the plant team in the winter league. Matches will be fired on Wednesday and Thursday afternoons at the pistol range of the Oak Ridge Sportsmen's Association.

Hoy has called a meeting of all Y-12ers interested in the sport for 3 o'clock tomorrow afternoon, Thursday, May 29, at the Recreation Office, North Portal. All members of the winter league team and others wanting to try out are urged to attend the meeting, when Hoy will give full details on the proposed operation of the circuit.

The course for matches this summer will be 10 shots slow fire at 50 yards, 10 shots timed at 25 yards and 10 shots rapid fire at 25 yards. Firers will use .22 calibre pistols. Targets and ammunition will be furnished free but an entrance fee of \$1.50 will be charged each team member to defray range fees and other expenses.

Smith Tops Thaler As Y-12 Netters Nip K-25 Tennis Players

The Y-12 men's tennis team continued along the victory lane last week by taking three out of five matches from the K-25 netters last Thursday night. The Y-12ers took two singles matches and broke even in doubles.

In singles Y-12's city champion Nate Smith beat Larry Thaler, former city titlist, 6-2, 6-2. Jack Ransohoff trimmed Nimmo 6-2, 6-2; but Brinkley, of K-25, topped George Wells, 6-1, 6-1. The Y-12 doubles team of Leland Mann and Frank Ballenger won by default to bring the edge to our side after Michel and Glover, of K-25, had walloped Charley Barton and Vince Moore by 6-1, 6-1.

Golfers Of Y-12 Defeat Labsters

The Y-12 varsity golf team got away fast in their defense of the Smoky Mountain Golf League championship last Saturday with a 16½ to 7½ win over the Oak Ridge National Laboratory divot diggers. Three-point wins for Y-12ers were turned in by Tiller over Quinn, Meece over Freestone, Bauman over Farmakes, Birchfield over Lanham and Sweat over Creek. ORNL wins were by Sampson over Cater and Sachs over Reynolds. Caldwell, of Y-12, divided three points with McWright.

her relationship with Brothman and how Gold had succeeded her in this work. Brothman was called before a grand jury in 1947. He told a smooth lie, then coached Gold to confirm it during his own testimony. Gold did so, and both went free.

But the FBI now had a picture of Gold and a brief dossier. It was to prove one of the traps that caught him—and the historic track-down of Gold, and his confession, meant that the G-Men could close in on the Greenglasses and Rosenbergs, the latter couple now standing in the shadow of the electric chair.

(Next week: The net closes.)

Carbide And Carbon Leagues Formed For Plant Softballers

Division Expected To Provide More Interesting Competition; Scores Soar Again In Loop Play

Plant softballers this week began competition in two separate leagues, membership being based on won and lost standings in three weeks of preliminary play. The eight strongest teams were placed in the Carbide League and the other six in the Carbon League. The division is aimed at providing more even and interesting competition for the rest of the season.

Teams in the Carbide League are the 49ers, Uranium Control, Junior Varsity, Hobslurps, Peons (formerly Health Physics), Duds, Sparks, Bldg. 9212 and Bums. In the Carbon League are the All Thumbs, Guards, Rusty Nine, Engineers, Short Circuits and Grocers.

New schedules have been drafted for the two leagues to provide a split season with the winners of the first half of the slate meeting the second half winner for the league title. In case of rained out games only those that would have a bearing on the final standing will be played at the end of each half of the season.

More High Scores Posted

More scores soaring into the 20s were posted again in play last week and loop play again produced some close shaves as well as overwhelming margins. The best pitching performance of the week was turned in by Holland, of the Sparks, who held the Rusty Nine to two bingles. One of the features of the program was the close battle between the Engineers and Rusty Nine, both from the Engineering Division, in which all the frills of an announcer, loud speaker and musical program were presented. A big crowd of partisan fans turned out for this one, taken by the Engineers, 14 to 12, with a monstrous seven-run rally in the fifth.

The schedule for the remainder of this week and all of next week and results of games last week follows:

Wednesday, May 28—5:45, Grocers vs Short Circuits. 7:15, Peons vs UCJV. 8:45, All Thumbs vs Guards.
Thursday, May 29—5:45, Duds vs Bldg. 9212. 7:15, 49ers vs Hobslurps. 8:45, Short Circuits vs Engineers.
Friday, May 30—Holiday.
Monday, June 2—5:45, Bums vs 49ers. 7:15, Bldg. 9212 vs Hobslurps. 8:45, Sparks vs UCJV.
Tuesday, June 3—5:45, Rusty Nine vs All Thumbs. 7:15, Guards vs Short Circuits. 8:45, Engineers vs Grocers.
Wednesday, June 4—5:45, Duds vs Peons. 7:15, Bums vs Sparks. 8:45, UCJV vs Bldg. 9212.
Thursday, June 5—5:45, Grocers vs Guards. 7:15, All Thumbs vs Engineers. 8:45, Rusty Nine vs Short Circuits.
Friday, June 6—5:45, 49ers vs Duds. 7:15, Bums vs Peons. 8:45, Hobslurps vs Sparks.

LINE SCORES THROUGH MAY 23				
Team	W	L	T	E
Peons	302	306	14	14
Hobslurps	000	120	3	6
Ross and Gallimore. Aven and Walker.				

Engineers..... 400 37—14 7 3
 Rusty Nine..... 065 10—12 10 3
 Byrd, McAllister and Morris. Smith, Burnett and True.

Team	W	L	T	E
Bums	0	12	8	0
Grocers	0	0	1	2
Killian, Cottrell and Dodson. Redden, Gregory and Schafer.				

Team	W	L	T	E
Grocers	0	0	2	0
Bldg. 9212	8	5	10	1
Redden, Wiley and Schaefer. Biery, Bailey and Barker.				

Team	W	L	T	E
Guards	200	403	11	11
Engineers	311	103	10	12
Hammer and Edmond. McAllister, Thomas and Morris.				

Team	W	L	T	E
Rusty Nine	000	100	0	1
Sparks	042	231	x	12
Smith and True. Holland, Everett and Baker.				

Team	W	L	T	E
49ers	014	302	—	10
Duds	000	013	—	4
Sise and Jones. Law and Charlton.				

Team	W	L	T	E
Hobslurps	10	7	2	2
Short Circuits	1	1	0	1
Aven and Walker. Whitehead and Braatz.				

Team	W	L	T	E
UCJV	102	100	0	4
Bums	200	100	0	3
Hopper and Hopkins. Killian and Dodson.				

Team	W	L	T	E
Sparks	002	104	4	11
Bldg. 9212	110	043	3	12
Holland and Baker. Bailey and Barker.				

Crucial Game Set Tonight At Winona Park In Knoxville

Red Birds Will Play Watson Thursday; Give Peerless Team Battle

First place in the Knox-Ridge Women's Softball League will be at stake tonight, Wednesday, May 28, when the Y-12 Robins travel over to Knoxville to meet the Cas Walker lassies at Winona Park. The game is slated to start at 9 o'clock.

This scrap between two of the best teams in this section of the country should draw a good crowd of Y-12 rooters to pull for the Robins. Neither team has lost a game this season and with Y-12's Ella Mae Koontz pitching against her old teammates a bang-up contest should result.

Games Set Monday, Wednesday

The Red Birds of Y-12 also face a crucial battle at 7:45 o'clock Thursday night when they invade Winona Park to meet the league-leading Watson Furniture Company team. Other upcoming league games have the Birds playing Oak Ridge National Laboratory, at 9 o'clock next Monday night at Middletown Park, Oak Ridge, in the second part of a double-header that will see K-25 tackle Maryville at 7:30 o'clock. The Robins will entertain Corryton next Wednesday night at Middletown, game time being 7:30 o'clock.

Because of the Memorial Day holiday previously scheduled games have been reset. The Robin-K-25 game, slated for Friday night, was moved up to Tuesday. Dates for other games will be announced later.

Both the Red Birds and ORNL put up game scraps against the crack Peerless Woolen Mills team from Rossville, Ga., last Friday night. The Y-12ers had the visitors tied until the top of the seventh when an error on a fly ball to the outfield allowed the winning run to score. The Birds outthit the Georgians by six to five. Morris Perry started for Y-12 and Bobby Loy pitched the last two rounds, each showing well. Peerless beat ORNL by 3 to 2.

Three Games Rained Out

In the only other league game last week the Birds beat Southern Bell by 4 to 1, Loy allowing only two hits. The Robins and Gus Green were rained out as was a twin bill slated for Saturday night.

Line scores of games last week follow:

Team	W	L	T	E
Southern Bell	000	100	0	1
Red Birds	012	010	x	4
Ladd and Huffaker. Loy and Seivers.				

Team	W	L	T	E
Peerless	001	100	1	3
Red Birds	100	100	0	2
R. James and Hall. Perry, Loy and Seivers.				

Slow Pitchers Win Opener By 13 To 12; To Play J.C. Tonight

Manager Elmore Koons' "Orioles" (that's the nickname he has adopted for his Y-12 slow pitch softball team) auspiciously opened the Oak Ridge season on Wednesday night, May 21, with a rousing 13 to 12 victory over the Oak Ridge Hospital medics. The Y-12ers came from behind to score the tying and winning run in the last half of the seventh inning with a rally that left the medics holding post mortems all over the place. Lile and McLendon slammed homers for the victors. Anderson pitched and Koons and Marlow shared the catching duties for Y-12.

The Y-12 slow pitchers will meet the Jewish Congregation team at 6 o'clock tonight, Wednesday, May 28, at Middletown Park. It will be the first of four games on the league schedule for the night.

Y-12 Lady Netters Enjoy Ladder Play; Loop Slate Unclear

The Y-12 women tennis players are wondering if they are going to have a league in which to defend their two-time Oak Ridge championship this summer. A scheduled match against Oak Ridge National Laboratory last week was postponed when the Lab lobbies reported they had not yet organized a team. Meanwhile, the Y-12 lassies are not sure of whether they have a loop match this week. Capt. Mozelle Rankin has informed her squad of 14 that if an engagement is scheduled she will notify the players.

Although lacking outside competition, the Y-12ers are having a big time playing in their own ladder competition. Interest in the sport on the part of Y-12 women employees is the highest in plant history with 14 netters vying for position. Several newcomers have turned out to give some of the veterans a run for their money. The latest ladder standing as of last week puts Margaret Blankenship on top, followed by Mary Freestone, Darleane Hoffman, Mozelle Rankin, Virginia Coleman, Dorothy Smith, Elizabeth Patrick, Desma Hutcheson, Sue Strange, Lovelle Thompson, Betty Lambert, Jeanne Rogers, Juanita Kirwan and Dorothy Clark.

Rippers Win Twice To Hold Top Spot In Y-12 Golf Loop

The Rippers kept ripping right along in the Y-12 Golf League, taking two matches last week without a loss. Victims were the Grand Slammers and Rebels, each of which was licked by two points. Other results saw the Fat Boys beat the Shankers, Turf Riders top the Hooks, Rough Riders rout Bldg. 9212 and the Eagles irk the Rebels, each victory being by two points. The Four Woods and Four 100s played a one-one tie.

Bauman's par 36 for the Shankers was the best scratch score of the week. Hooker, of the Rippers, poked a 31 handicap round. The Eagles had a 170 scratch round, lowered to 146 with handicap.

League standing follows:

Team	W	L	T	E
Rippers	12	0	0	0
Fat Boys	10	0	0	0
Turf Riders	8	4	0	0
Rough Riders	7	5	0	0
Eagles	7	5	0	0
Rebels	6	6	0	0
Shankers	6	6	0	0
Four 100s	5	7	0	0
Hooks	4	8	0	0
Grand Slammers	4	8	0	0
Bldg. 9212	2	10	0	0
Four Woods	1	11	0	0

Y-12 Class B Team Opens Play June 6

The six-team Class B Oak Ridge Softball League will open hostilities on Thursday night, June 5, at Middletown park with Manager Avery Kendig's Y-12ers playing the University of Tennessee Agricultural Research Training team at 6 o'clock. Other teams in the loop are Kaighen and Hughes, Elks, First Baptist Church and First Presbyterian Church.

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Another Y-12er now in service has reported in from out in California. He is Alford Wallace, in Electrical Maintenance before joining up with the Marines. He would like to hear from former buddies here. His address is 2030 South Ditmar St., Oceanside, Cal. The Marine is the son of Ernest Wallace, an employee here for more than eight years. The elder Wallace is a millwright in Field Maintenance.



Billy Chilcoat

Force and the recruit now is stationed at Lackland Field, Tex., near San Antonio, where several other former Y-12ers who have volunteered for service in the "deep, blue yonder" have been trained.

Administrative Normal reports that R. Griffith is rightly proud of the music talent and accomplishments of his son, Roger L. Griffith, a student at George Peabody College, Nashville. The younger Griffith recently won a special award from the Tennessee Association of Teachers of Piano as the most promising pianist in the college group and gave a recital at the institution, noted by The Nashville Tennessean music critic. E. B. Oglesby spent a recent week end with relatives in Gatlinburg. Get-well wishes are forwarded by the department to R. C. Smith, P. H. Stewart, R. W. Carter and O. W. Breedlove, who have been ailing.

Buildings and Grounds wishes to express sympathy for O. D. Daniel, whose mother passed away recently in Georgia. D. M. Harris visited his brother in Houston, Tex., while vacationing last week. E. C. Greenlee used his two-week vacation to good advantage—building a home in Rutledge.

Mary Fox, of Research Services, is vacationing at her home over at Solway to be with her husband, Sfc. Earl C. Fox, who reports to Camp Breckinridge, Ky., May 28, for reassignment. Billie Ferrell is vacationing in Florida this week—she spent her first week of va-

cation in Detroit, Mich., and in Canada. A welcome to F. O. Gaddis, who has returned after an illness. A get-well wish is extended to Lera Doss's mother.

Doris Moore, of Medical, and Katie Williams, of Uranium Control and Computing, went all the way to Miami, Fla., for a vacation this week.

C. A. Cook, of the Fire Department, is staying around home in Clinton, aside from visiting his old buddy, W. T. Galyon in Harri-man, while on vacation this week.

The best of luck for Reba Cochran, of Security, who terminated last Friday.

The Manufacturing Office Division expresses sympathy to Kay Steed, whose father, Polk Orton, died recently in Union City.

Helen Cunningham is vacationing in Savannah, Ga., this week. Oral C. Hartman, his wife and their son, Cleon, who has just graduated from Karns High School, are spending this week vacationing at Daytona Beach, Fla.

"Fiz" Tucker, of the Cafeteria, is among the many Oak Ridgers to select Daytona Beach for a vacation spot this week. Get-well wishes are extended to Bertha Jenkins, who is ill at her home.

The Laundry Department extends get-well wishes to Edith Stott, who is ill at her home with the flu. A speedy recovery goes to J. B. Kendricks, who is at his home after an operation in the Oak Ridge Hospital. John Tate is spending the next two weeks at his home in Lenoir City on vacation. Mary Branham is staying around home in Oliver Springs while on vacation this week.

Clarence E. Jarnagin, of Stores, is vacationing with his brother in Wauchula, Fla., this week where he plans to do a lot of fishing. Mary Margaret Norton and Mary Nell Smith took off last Friday right after work for Daytona Beach to spend a week of vacation in the sun. Eva Williams and her husband, Paul, of the Analytical Chemistry Division, also drove down to Daytona for a week's vacation. J. D. Hayes is vacationing in Kentucky this week.

L. N. Stewart, of Receiving and Shipping, is spending a two-week vacation doing some big fishing down around Tellico. Congratulations to Melba Pittman, a former co-worker in the department, and her husband, Hoyt, of ORNL, who are the proud parents of an eight-pound baby boy born May 17, at the Oak Ridge Hospital. They named him Stephen Hoyt.

Fred Baker, of Uranium Control and Computing, and his family are visiting in Richmond, Va., while on vacation this week. Bettie Martin is spending this week's vacation in New York City. Ronald Smith and his family are visiting relatives in Gloversville, N. Y., this week. Ann Weissinger spent a recent week end visiting in Athens, Ga.

The Analytical Laboratory welcomes Ralph Langsjoen to the roster. Joan Baker spent the week end with Betty Esco at her home in Atlanta, Ga. George McMahon is vacationing in Ashtabula, Ohio, this week. Lodean Butler had her brother, who is in the Navy, visiting her in town on a recent week end.

Ann Wenzler had her father and mother-in-law as recent week-end guests at her home in Clinton. Bill Owen spent a recent vacation in Tullahoma, Tenn., where he did a lot of fishing. Jim Hibbits and his wife spent last week vacationing in St. Louis, Mo. Get-well wishes go to all the folks on the ailing list which includes Edna Tyler, who is a patient in the East Tennessee Baptist Hospital; Wallace Carden, "Collie" Lockmiller, Elva Combs, Libby Hawxhurst, and Wanda Parrett. Best wishes go to Helen Saylor and to Sarah Reedy, who terminated last week.

Desma Hutcheson and Judy Simmons, of Wage Standards, are

vacationing in Panama City, Fla., this week.

Betty Lou Fraker, of Plant Records, spent last week end in Nashville.

Helen Hicks, of the Assay Laboratory, attended the wedding of a cousin in Washington, D. C., over the week end. J. E. Parham and his wife are visiting her parents in Franconia, Va., this week. They also plan to see the Washington Senators baseball team in Washington and plan on having some fancy sea food at Hogates while there.

Bill Dietrich, of the Analytical Laboratory, his wife and son with Mary and Dick Sladky enjoyed a recent Sunday in the Smokies.

Health Physics extends congratulations to Sewell Howard at the birth of a baby girl on May 19. Don Ross had the department's softball team out to his house in Kingston for home grown strawberry shortcake recently. Of course, his wife, Martha, made the cake.

The Chemical Department welcomes Jim Arrington back to work after a lengthy illness. J. W. Ebert and his family are vacationing in New York City this week. Get-well wishes are extended to Carl Melton.

The Guard Department welcomes "Liz" Campbell to the roster. Bobbie McNew and her husband, Bill, of Maintenance, are vacationing at home in Knoxville this week.

H. J. Finger, of Field Maintenance, and Mrs. Finger, are visiting their son in Texas while on two weeks of vacation.

George Begun, of Materials Chemistry, and his family, are spending a few days of this week's vacation in the Smokies. Joe Lesser is visiting his family in New York City this week. Forrest Seeley and his wife are spending a two-week vacation with his folks in Nebraska.

Russell Nelson is spending a two-week vacation at his home in Golden, Col. He plans to be married on June 1 to Dorothy Prouse, a hometown girl.

Ruth Hall, daughter of D. L. Hall, of Maintenance Shops, and a junior at Oak Ridge High School, has been elected editor-in-chief of the Annual Year Book—The Oak Log—for 1953. Max E. Butler and his family are on a two-week vacation tour up through Ohio to Detroit, Mich., and back via New Orleans, La. The department extends sympathy to Russell Hopper at the recent death of his mother in Barbourville, Ky. Get-well wishes are extended to Bill Witt and to H. N. Wright, who are on the sick list.

Attendance Record

MINOR LEAGUE				
15-49 Employees Scheduled				
Dept.	Absent	Percentage	5-11-52	5-11-51
2739	0.7		1	10
2619	1.4		2	5
2617	1.85		3	6
2091	1.88		4	9
2077	2.4		5	3
2060	2.47		6	12
2003	2.47		6	8
2014	2.92		7	11
2790	2.93		8	4
2773	3.6		9	11
2618	3.8		10	13
2015	4.0		11	12
2142	4.2		12	7
2018	4.3		13	1
2008	4.6		14	
2001	4.9		15	14

Group absentee percentage was 3.0 per cent, remaining the same as the preceding week.

MAJOR LEAGUE				
More Than 50 Employees Scheduled				
Dept.	Absent	Percentage	5-11-52	5-11-51
2200	0.0		1	1
2743	0.0		1	4
2005	0.4		2	1
2616	0.5		3	6
2109	0.9		4	2
2144	1.1		5	1
2107	1.3		6	3
2090	1.4		7	5
2093	2.56		8	1
2133	2.63		9	9
2145	2.7		10	11
2108	3.5		12	10
2002	4.3		13	5
2096	4.7		14	8
2064	6.7		15	12

Group absentee percentage was 2.4 per cent, .7 per cent lower than the preceding week.

The plant average for the week ending May 18 was 2.9 per cent, .3 per cent lower than the preceding week.

Rides Wanted And Offered

Ride Wanted—From West Knoxville, straight day. Merwyn Sanders, plant telephone 7216, home telephone 2-8723.

Two Riders Wanted—From the Bearden section of Knoxville, straight day. J. R. Ownby, home telephone 8-2500.

Ride or Riders Wanted—From West Knoxville, rotating shifts, from 11 p. m. to 7 a. m. this week. J. E. Reno, plant telephone 7960.

Ride Wanted—From Kingston Pike area in Bearden section of Knoxville, straight day. Mary Moore Lay, plant telephone 7610, home telephone 8-9168.

Riders Wanted—From North Knoxville, Washington Pike, straight day. Ed Quilliams, home telephone 5-0565.

Riders Wanted—From Hillside Road, Illinois Ave., or Hickory Circle section, Oak Ridge, straight day. B. E. Burdette, plant telephone 7627, home telephone 5-2729.

Memorial Week End Fishing Rodeo Set

A big Memorial Day week end fishing rodeo at Duke's Pellissippi Boat Dock on Norris Lake is expected to draw a host of Y-12 anglers over the holidays. The event is being sponsored by the Anderson County Sportsmen's Club, begins at 4 a. m., Friday, May 30, and closes at 5 o'clock Sunday afternoon, June 1. Entry fee is 50 cents.

Five prizes will be given in three different classes of fish—black bass, walleyed pike and crappie.

**Remember—Only you can
PREVENT FOREST FIRES!**

Y-12ers Urged To Act Safely During Holiday

Continued from Page 1

juries were not reported to the Medical Department within the same day on which they occurred, as required by plant regulations and procedures. This was 14 per cent of the 1,441 minor injuries recorded in the plant during the first third of the year—and an average of 52 per month.

The Safety Department urges all Y-12ers to recognize the importance of strict observance of the regulation. It is the only safe course. Employees should not trust their own judgment as to the extent of any injury suffered—no matter how apparently minor it is—but to take advantage of the medical aid offered by the Company.

For the Memorial Day holiday it is assumed that all Y-12ers know of the extra hazards faced—such as congested highways and pleasure resorts, careless drivers, careless boaters and other factors conducive to accidents. Not only does the human element enter the accident picture, but it also is important that such travel units as automobiles and boats be in first class condition before holiday excursions are started.

So—for safety's sake and your own sake—be careful.



Only two Y-12 employees were listed among parents of babies born recently at the Oak Ridge Hospital. George K. Werner, Isotope Research, became father of a boy born May 16. Thomas B. Wilson, Isotope Research, became father of a girl born May 19.

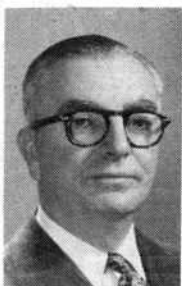
Union Carbide Announces Appointment Of New Presidents For Bakelite, Linde—H. S. Bunn, T. D. Cartledge Promoted

Appointment of new Presidents for the Bakelite Company and Linde Air Products Company, both Divisions of Union Carbide and Carbon Corporation, have been announced by Morse G. Dial, president of Union Carbide. The new President of Bakelite Company is Howard S. Bunn, while Thomas D. Cartledge becomes President of Linde Air Products Company.

Cartledge succeeds Stanley B. Kirk, who becomes Chairman of Linde Air Products Co. Bunn succeeds James W. McLaughlin, who becomes Bakelite's Chairman.

Both of the new Presidents have directed sales activities of their respective companies; Cartledge as Senior Vice President of Linde and Bunn as Vice President in charge of sales of the Thermoplastic Division of Bakelite.

The new Linde President was born in Jefferson, Ga., and attended Erskine College in South Carolina. He enlisted in the United States Navy at the beginning of World War I and rose through the ranks to lieutenant (j.g.). On leaving the service he was employed by Linde in 1920 as a salesman and was assigned to a Cleve-



T. D. Cartledge



H. S. Bunn

land, Ohio, territory. Within a short time he was appointed District Manager at Kansas City, Mo., and later held the same post at Dallas, Tex.

In 1925 Cartledge was transferred to Linde's General Sales Management staff in New York and later became Manager, Gas Sales. After holding positions of Assistant General Sales Manager and General Sales Manager, he became Vice President of Linde in 1940. Four years later he became Senior Vice President, Director, and member of the Executive Committee of Linde. He is also Vice President of the Dominion Oxygen Company, Limited, a Union Car-

bide subsidiary.

Bunn entered the Carbide organization as a salesman of alloy specialties for the chemical industry. After several years as an advertising writer he became Advertising Manager for Carbide and Carbon Chemicals Company. Later he became Manager of the Pyrofax Division of that Company. In 1938 he was appointed Manager of the Plastics Division of Carbide and Carbon Chemicals Company.

In 1944 Bunn was made Vice President, Plastics Division of Carbide and Carbon Chemicals Company, and Vice President in charge of sales of the Thermoplastics Division of Bakelite Company. He is a director and Vice President of Bakelite Company (Canada), a Director of Bakelite Limited (England), a Director and Vice President of Canadian Resins and Chemicals, Limited, and a Director of United States Testing Company.

The new Bakelite President was born in Philadelphia, Pa., in 1899. He was graduated from Lehigh University in 1920 with a Bachelor of Arts degree in Chemistry, and in 1922 the same university awarded him the degree of Chemical Engineer.